

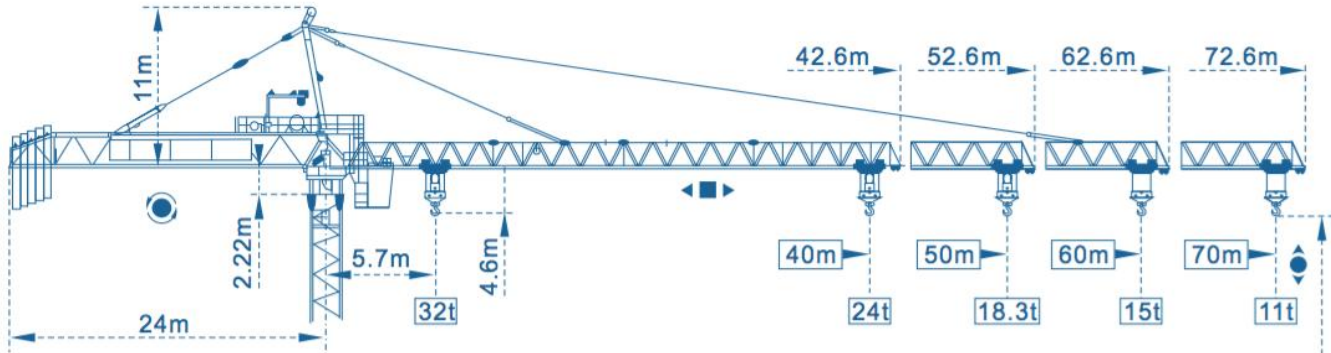


STT 70110-32

Experts in the field



Outline Dimensions

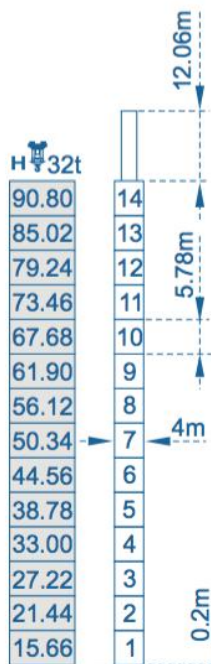


Mast

4m x 4m

2m x 2m

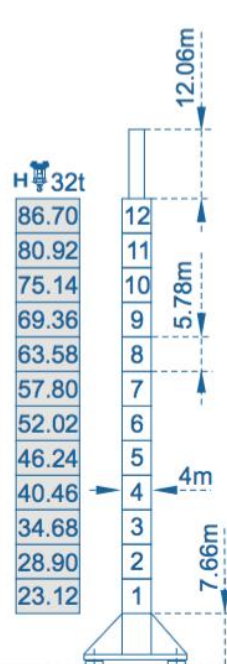
PA951



F2 ↑ F3

F2	• 275t	■ 349t
F3	• 125t	■ 214t
	247t	

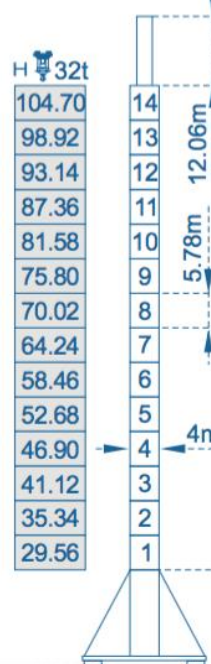
HA950



F1

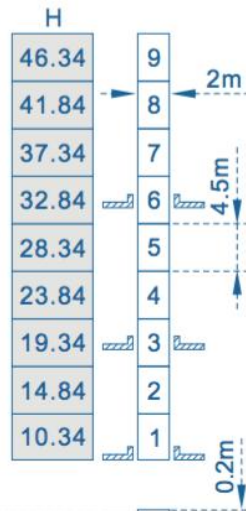
F1	• 240t	■ 262t
	271t	

JA951



F1

F1	• 195t	■ 245t
	301t	



H

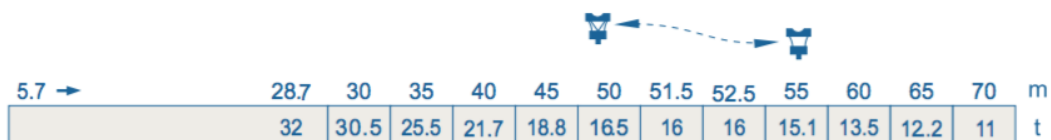
- in service
- out of service
- Without load and ballast with longest jib and maximum height

F = Reactions

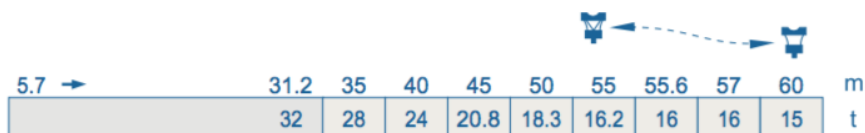
Load diagrams

Jib

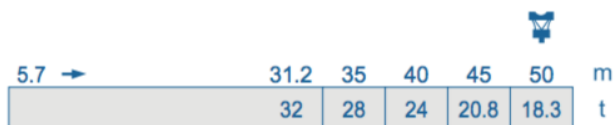
70m



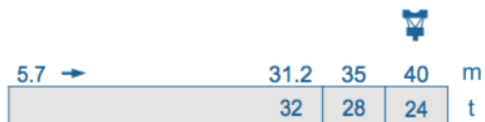
60m



50m

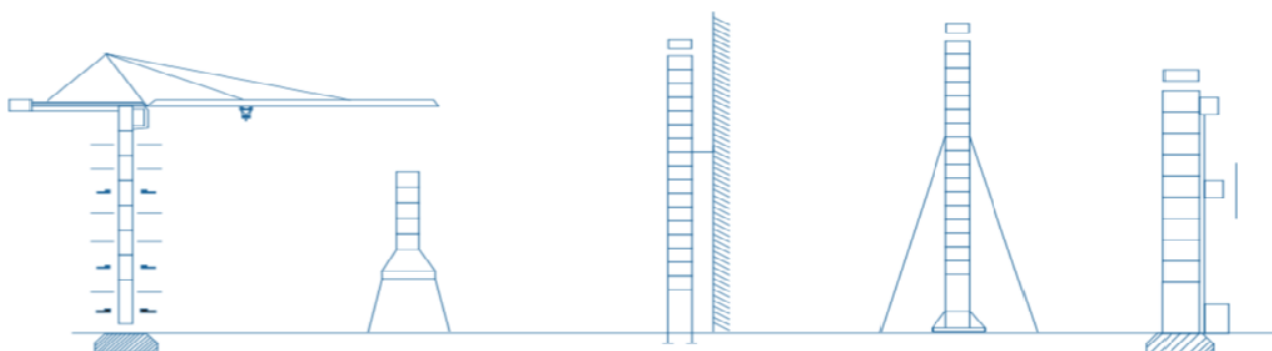


40m



Standard trolley 2/4 fall (when using  subtract 0.6t from the loads )

Mounting Possibilities



Specifications Mechanisms						
Mechanisms	Motor type	Speeds m/min		Capacity t.	Rope lenght	Motor kW
Hoisting	120LVF80SF ⬆️⬆️	2 fall	0-20.65	16	900m >900m★	90
			0-41.3	8		
		4 fall	0-10.32	32		
			0-20.65	16		
	217LVF80 ⬆️⬆️	2 fall	0-35	16	770m >770m★	160
			0-52.5	10.5		
			0-70	6.4		
		4 fall	0-17.5	32		
			0-26.3	21		
			0-35	12.8		
	180LCC80 ⬆️⬆️	2 fall	0-35	16	770m >770m★	150
			0-70	2.5		
		4 fall	0-17.5	32		
			0-35	5		
Trolleying	25DVF25B ⬅️➡️	0-65				18.5
Slewing	50RVF ⦿	0-0.55r/min				2×18.4
	75RVF ⦿	0-0.55r/min				3×18.4
Travelling	37RT ⬆️⬆️	0-34				8×3.4
	37TVF ⬆️⬆️	0-34				
	55TVF ⬆️⬆️	0-34				12×3.4
Power Supply	300kVA	380V-50Hz 440V-60Hz				

★ To be supplied according to client's specific requirements

This commercial documents is not legally bindig.
For any technical information, please refer to
the corresponding instructions.

